

WATER WELL RECORD Form WWC-5

☒ Original Record ☐ Correction ☐ Change in Well Use

Division of Water
Resources App. No.

20190037

Well ID

Waters 1-20

1 LOCATION OF WATER WELL: County: <u>Stafford</u>		Fraction <u>1/4 SW 1/4 NE 1/4 NE 1/4</u>	Section Number <u>20</u>	Township Number <u>T 24 S</u>	Range Number <u>R 14</u> <input type="checkbox"/> E <input checked="" type="checkbox"/> W																														
2 WELL OWNER: Last Name: <u>Waters</u> First: <u>Eric</u> Business: Address: <u>71 NW 80th Avenue</u> Address: City: <u>Macksville</u> State: <u>KS</u> ZIP: <u>67557</u>			Street or Rural Address where well is located (if unknown, distance and direction from nearest town or intersection): If at owner's address, check here: <input type="checkbox"/> <u>1S of Dillwyn, Ks</u>																																
3 LOCATE WELL WITH "X" IN SECTION BOX: N <table border="1" style="width:100%; height:100px; text-align: center; border-collapse: collapse;"> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> </table> S -----1 mile-----																																4 DEPTH OF COMPLETED WELL: <u>78</u> ft. Depth(s) Groundwater Encountered: 1) <u>30</u> ft. 2) <u> </u> ft. 3) <u> </u> ft., or 4) <input type="checkbox"/> Dry Well WELL'S STATIC WATER LEVEL: <u>30</u> ft. <input checked="" type="checkbox"/> below land surface, measured on (mo-day-yr) <u>03/06/19</u> <input type="checkbox"/> above land surface, measured on (mo-day-yr) <u> </u> Pump test data: Well water was <u> </u> ft. after <u> </u> hours pumping <u> </u> gpm Well water was <u> </u> ft. after <u> </u> hours pumping <u> </u> gpm Estimated Yield: <u>70</u> gpm Bore Hole Diameter: <u>8</u> in. to <u> </u> ft. and <u> </u> in. to <u> </u> ft.		5 Latitude: <u> </u> (decimal degrees) Longitude: <u> </u> (decimal degrees) Horizontal Datum: <input type="checkbox"/> WGS 84 <input type="checkbox"/> NAD 83 <input type="checkbox"/> NAD 27 Source for Latitude/Longitude: <input type="checkbox"/> GPS (unit make/model: <u> </u>) (WAAS enabled? <input type="checkbox"/> Yes <input type="checkbox"/> No) <input type="checkbox"/> Land Survey <input type="checkbox"/> Topographic Map <input type="checkbox"/> Online Mapper: <u> </u>	
		6 Elevation: <u> </u> ft. <input type="checkbox"/> Ground Level <input type="checkbox"/> TOC Source: <input type="checkbox"/> Land Survey <input type="checkbox"/> GPS <input type="checkbox"/> Topographic Map <input type="checkbox"/> Other <u> </u>																																	

7 WELL WATER TO BE USED AS:

- | | | |
|---|---|--|
| 1. Domestic:
<input type="checkbox"/> Household
<input type="checkbox"/> Lawn & Garden
<input type="checkbox"/> Livestock
2. <input type="checkbox"/> Irrigation
3. <input type="checkbox"/> Feedlot
4. <input type="checkbox"/> Industrial | 5. <input type="checkbox"/> Public Water Supply: well ID <u> </u>
6. <input type="checkbox"/> Dewatering: how many wells? <u> </u>
7. <input type="checkbox"/> Aquifer Recharge: well ID <u> </u>
8. <input type="checkbox"/> Monitoring: well ID <u> </u>
9. Environmental Remediation: well ID <u> </u>
<input type="checkbox"/> Air Sparge <input type="checkbox"/> Soil Vapor Extraction
<input type="checkbox"/> Recovery <input type="checkbox"/> Injection | 10. <input checked="" type="checkbox"/> Oil Field Water Supply: lease <u>Waters 1-20</u>
11. Test Hole: well ID <u> </u>
<input type="checkbox"/> Cased <input type="checkbox"/> Uncased <input type="checkbox"/> Geotechnical
12. Geothermal: how many bores? <u> </u>
a) Closed Loop <input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical
b) Open Loop <input type="checkbox"/> Surface Discharge <input type="checkbox"/> Inj. of Water
13. <input type="checkbox"/> Other (specify): <u> </u> |
|---|---|--|

Was a chemical/bacteriological sample submitted to KDHE? ☐ Yes ☒ No If yes, date sample was submitted:
 Water well disinfected? ☒ Yes ☐ No

8 TYPE OF CASING USED: ☐ Steel ☒ PVC ☐ Other CASING JOINTS: ☒ Glued ☐ Clamped ☐ Welded ☐ Threaded
 Casing diameter 5 in. to 58 ft., Diameter in. to ft., Diameter in. to ft.
 Casing height above land surface 12 in. Weight 2.8 lbs./ft. Wall thickness or gauge No. Sch. 40

TYPE OF SCREEN OR PERFORATION MATERIAL:

- ☐ Steel ☐ Stainless Steel ☐ Fiberglass ☒ PVC ☐ Other (Specify)
☐ Brass ☐ Galvanized Steel ☐ Concrete tile ☐ None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:

- ☐ Continuous Slot ☐ Mill Slot ☐ Gauze Wrapped ☐ Torch Cut ☐ Drilled Holes ☐ Other (Specify)
☐ Louvered Shutter ☐ Key Punched ☐ Wire Wrapped ☒ Saw Cut ☐ None (Open Hole)

SCREEN-PERFORATED INTERVALS: From 58 ft. to 78 ft., From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 23 ft. to 78 ft., From ft. to ft., From ft. to ft.

9 GROUT MATERIAL: ☐ Neat cement ☐ Cement grout ☒ Bentonite ☐ Other

Grout Intervals: From 0 ft. to 23 ft., From ft. to ft., From ft. to ft.

Nearest source of possible contamination:

- | | | | | |
|---|--|--|---|---|
| <input type="checkbox"/> Septic Tank | <input type="checkbox"/> Lateral Lines | <input type="checkbox"/> Pit Privy | <input type="checkbox"/> Livestock Pens | <input type="checkbox"/> Insecticide Storage |
| <input type="checkbox"/> Sewer Lines | <input type="checkbox"/> Cess Pool | <input type="checkbox"/> Sewage Lagoon | <input type="checkbox"/> Fuel Storage | <input type="checkbox"/> Abandoned Water Well |
| <input type="checkbox"/> Watertight Sewer Lines | <input type="checkbox"/> Seepage Pit | <input type="checkbox"/> Feedyard | <input type="checkbox"/> Fertilizer Storage | <input checked="" type="checkbox"/> Oil Well/Gas Well |
| <input type="checkbox"/> Other (Specify) <u> </u> | | | | |

Direction from well? West Northwest Distance from well? 130 ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	2	top soil			
2	40	clay			
40	77	sand and gravel			Sterling Drilling Company
77	78	clay			P O Box 1006
					Pratt, KS 67124

Notes:

11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was ☒ constructed, ☐ reconstructed, or ☐ plugged under my jurisdiction and was completed on (mo-day-year) 03/06/19 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 186 This Water Well Record was completed on (mo-day-year) 03/17/19 under the business name of Kelly's Water Well Service, Inc. Signature Kathryn A. Good

Mail 1 white copy along with a fee of \$5.00 for each constructed well to: Kansas Department of Health and Environment, Bureau of Water, GWTS Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Mail one to Water Well Owner and retain one for your records. Telephone 785-296-5524.

Visit us at <http://www.kdheks.gov/waterwell/index.html>

KSA 82a-1212

Revised 7/10/2015